



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Takehiro Ikeda et al.

Serial No.: 10/054,734

Filed: November 13, 2001

Confirmation No.: 3537

For: MOBILE COMMUNICATION SYSTEM AND
DISTRIBUTED BROADCAST INFORMATION
CONTROL METHOD IN MOBILE
COMMUNICATION SYSTEM

Customer No.: 022913

Art Unit
2681

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AUG 03 2004

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

In accordance with 37 C.F.R. § 1.98(a)(3), the following concise explanation of the relevance of each listed reference that is not in the English language and unaccompanied by a translation into English is provided. The concise explanation for Japanese Publication No.: 2001-177866 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 2001218245 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 10-126841 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 11-215552 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 08-237728 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 03-250821 is provided in the English abstract of that publication. The concise explanation for Japanese Publication No.: 04-140937 is provided in the English abstract of that publication.

DATED July 28, 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'AJL' with a stylized flourish.

ADRIAN J. LEE
Attorney for Applicant
Registration No. 42,785
Customer No. 022913

AJL: ds
DS0000002283V001

7-30-04 (2681

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 15689.88	
In Re Application Of: Takehiro Ikeda, et al.					
<div style="text-align: center;">JUL 29 2004 PATENT & TRADEMARK OFFICE</div>					
Application No.	Filing Date	Examined	Customer No.	Group Art Unit	Confirmation No.
10/054,734	November 13, 2001	Not Yet Assigned	022913	2681	Unknown
Title: MOBILE COMMUNICATION SYSTEM AND DISTRIBUTED BROADCAST INFORMATION CONTROL METHOD IN MOBILE COMMUNICATION SYSTEM					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			RECEIVED AUG 03 2004 Technology Center 2600		
37 CFR 1.97(b)					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
OR					
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 15689.88	
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Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/054,734	November 13, 2001	Not Yet Assigned	022913	2681		
<div style="display: flex; justify-content: space-between;"> <div> MOBILE COMMUNICATION SYSTEM AND DISTRIBUTED BROADCAST INFORMATION CONTROL METHOD IN MOBILE COMMUNICATION SYSTEM </div> <div style="text-align: right;"> <div style="border: 1px solid black; padding: 5px; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="margin-top: 5px;">AUG 03 2004</div> <div style="margin-top: 5px;">Technology Center 2600</div> </div> </div>						
<div style="text-align: center;"> Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) </div> <div style="margin-top: 10px;"> <input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. <div style="margin-left: 20px;"> <input type="checkbox"/> Charge the amount of _____ <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required. </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Transmission by Facsimile*</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____) </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <div style="text-align: center;">_____ (Date)</div> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <div style="text-align: center;">_____ Signature</div> </div> <div style="border: 1px solid black; padding: 5px;"> <div style="text-align: center;">_____ Typed or Printed Name of Person Signing Certificate</div> </div> </div> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Mailing by First Class Mail</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <div style="text-align: center;">_____ Signature of Person Mailing Correspondence</div> </div> <div style="border: 1px solid black; padding: 5px;"> <div style="text-align: center;">_____ Typed or Printed Name of Person Mailing Certificate</div> </div> </div> </div> <div style="margin-top: 10px;"> <p>*This certificate may only be used if paying by deposit account.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 45%;"> <div style="text-align: center;"> <div style="border-top: 1px solid black; width: 100%;"></div> <div style="text-align: center; font-size: 0.8em;">Signature</div> </div> <div style="margin-top: 10px;"> ADRIAN J. LEE Attorney for Applicant Reg. No.: 42,785 Customer No.: 022913 </div> </div> <div style="width: 45%; text-align: right;"> Dated: July 29, 2004 </div> </div> </div>						
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Takehiro Ikeda, et al.

Docket No.

15689.88

Application No.

10/054,734

Filing Date

November 13, 2001

Examiner

Not Yet Assigned

Customer No.

022913

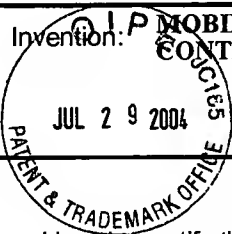
Group Art Unit

2681

Invention:

**MOBILE COMMUNICATION SYSTEM AND DISTRIBUTED BROADCAST INFORMATION
CONTROL METHOD IN MOBILE COMMUNICATION SYSTEM**

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Information Disclosure Statement Under 37 C.F.R. § 1.97 (2 pages);
Form PTO-1449 Listing of References (2 page);
Legible Copy of References; (11 references)
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